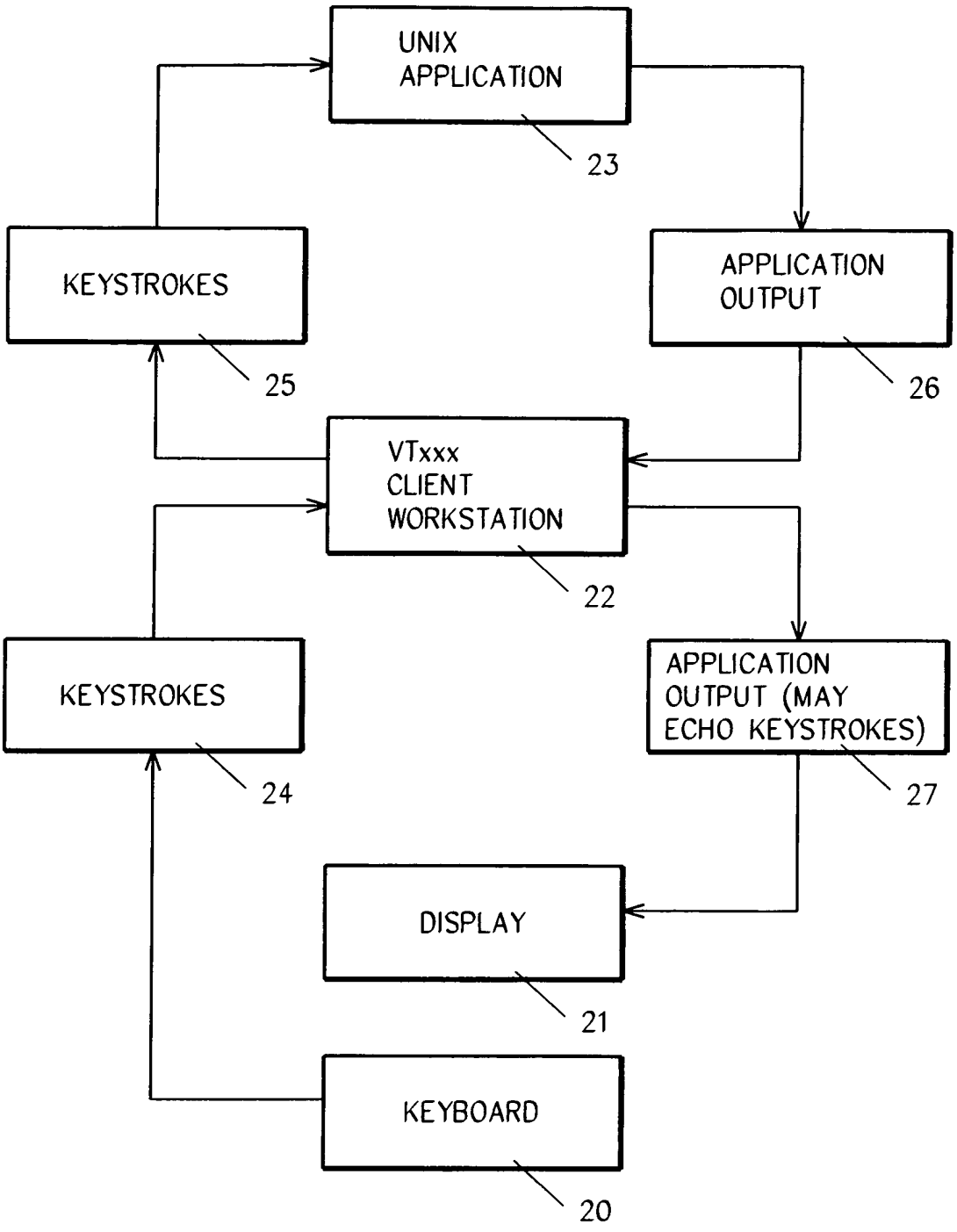
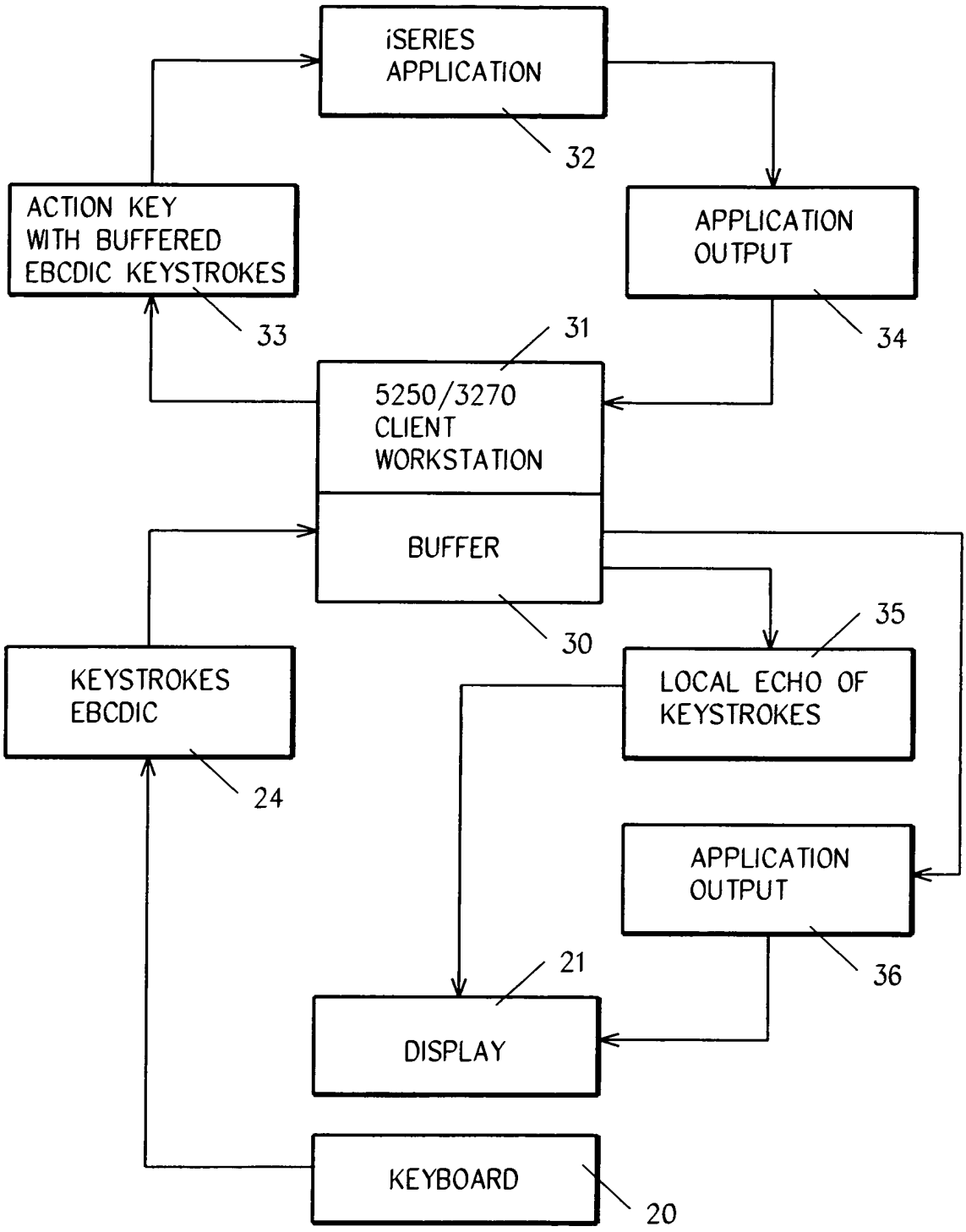
AUG 21 2006
PATENT & TRADEMARK OFFICE



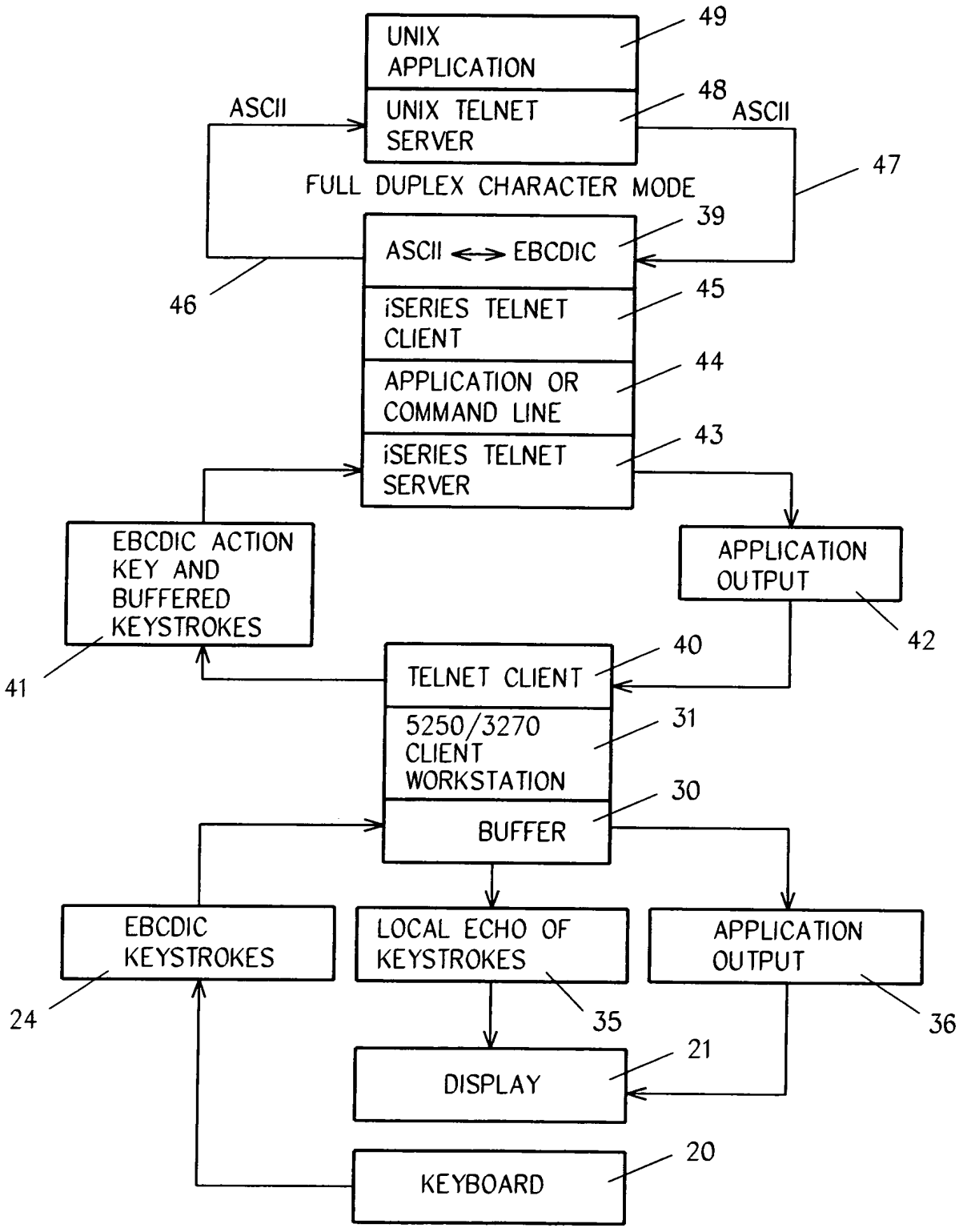
FULL DUPLEX CHARACTER MODE (VTxxx)
(PRIOR ART)

FIG. 1



HALF DUPLEX BLOCK MODE
(PRIOR ART)

FIG. 2



HALF DUPLEX BLOCK MODE
(PRIOR ART)

FIG. 3

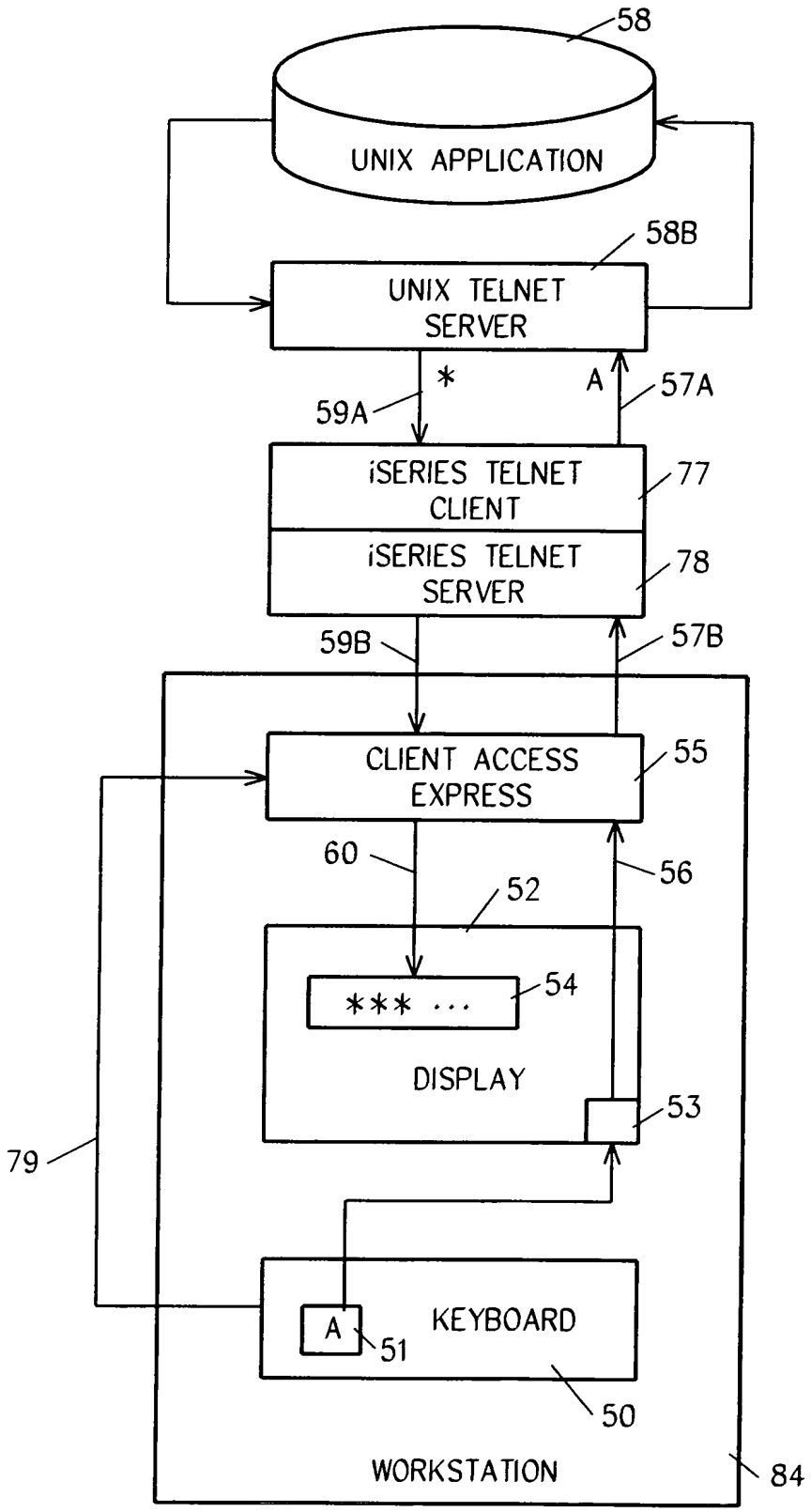

58
UNIX APPLICATION
58B
UNIX TELNET SERVER
*
A
59A
57A
iSERIES TELNET CLIENT
77
iSERIES TELNET SERVER
78
59B
57B
CLIENT ACCESS EXPRESS
55
60
56
52
*** ...
54
DISPLAY
53
79
A
KEYBOARD
51
50
WORKSTATION
84

FIG. 4

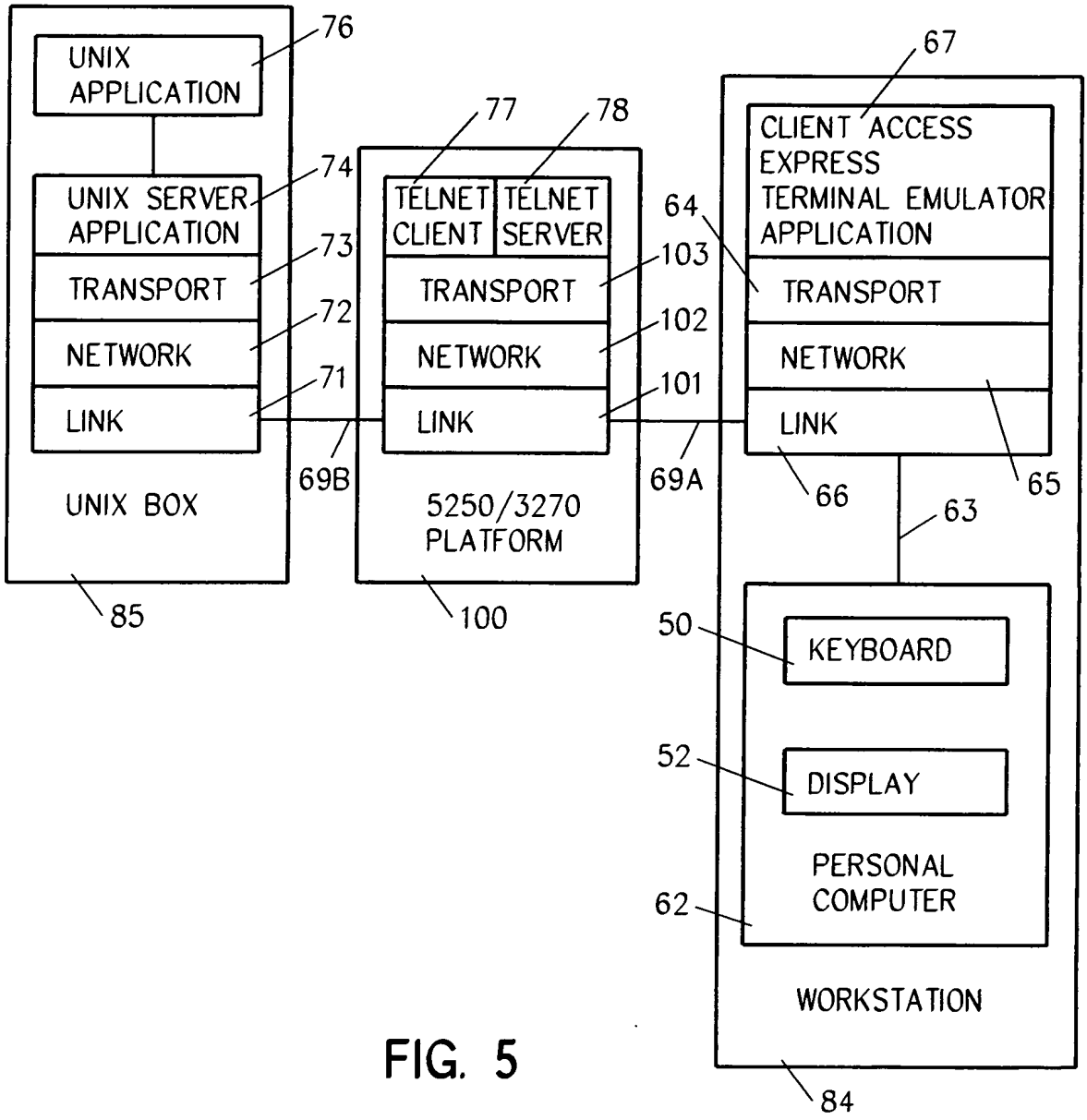
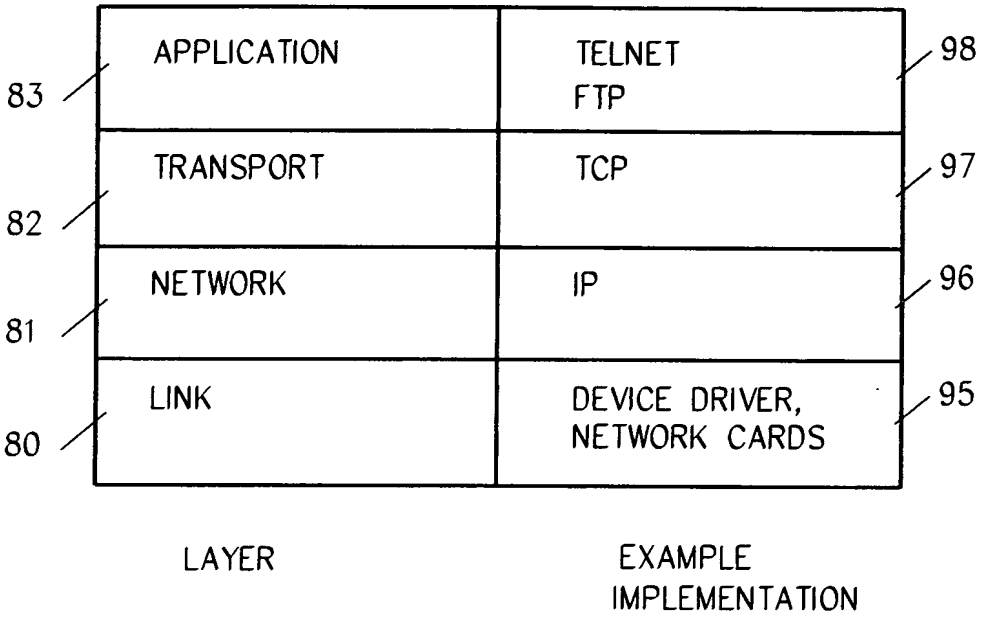

UNIX APPLICATION
76
UNIX SERVER APPLICATION
74
TRANSPORT
73
NETWORK
72
LINK
71
UNIX BOX
85
69B
77
78
TELNET CLIENT
TELNET SERVER
TRANSPORT
103
NETWORK
102
LINK
101
5250/3270 PLATFORM
100
69A
64
67
CLIENT ACCESS EXPRESS TERMINAL EMULATOR APPLICATION
TRANSPORT
NETWORK
LINK
66
65
63
50
KEYBOARD
52
DISPLAY
PERSONAL COMPUTER
62
WORKSTATION
84

FIG. 5



(PRIOR ART)

FIG. 6